

## **REMARKS**

The specification and claims have been corrected to correspond to the proper SEQ ID NOs in the Sequence Listing and a corrected sequence listing is being filed herewith that includes SEQ ID NO:15. No new matter is added by the amendments.

Support for new SEQ ID NO:15 is found in U.S. Provisional Application Ser. No. 60/409,447, filed September 10, 2002; the disclosure of which is specifically incorporated into the current application in its entirety, and which application the current case relies upon for priority. Specifically, SEQ ID NO:15 is the same as SEQ ID NO:11 of the provisional application. This sequence was inadvertently referred to as SEQ ID NO:8 in the provisional application, but the identity of the sequence is unambiguous in the provisional filing as the application states at page 14, lines 5-8 that the sequence referred to as SEQ ID NO:8 corresponds to Genbank Accession No. AC092697, and refers to the annotations found in the Genbank sequence, such as “gene: 82850-88437; mRNA: 82850-83062, 83159-83406, 86908-87232, and 87801-88437; coding sequence: 82850-83062, 83159-83406, 86908-87232, and 87801-88043.” A review of the Genbank sequence and SEQ ID NO:15 reveals that they are the same except for 1 nucleotide truncations on the terminal ends. The identity of the sequence with respect to the nucleotide positions is therefore clear.

Similarly, corrections have been made with respect to current SEQ ID NOs:10 and 13, so that they correspond to the SEQ ID NOs in the Sequence Listing that give the sequences of Genbank Accession Nos. AJ295587.1 and AJ278457; consistent with the description at page 14, lines 21-26 of the current specification.

Entry of the current amendments and withdrawal of the Office Communication dated December 12, 2006 is therefore respectfully requested. The Examiner is invited to contact the undersigned at (512) 536-3085 with any questions, comments or suggestions relating to the referenced patent application.

Respectfully submitted,

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